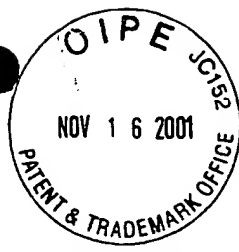


ocket No.: 55190-044



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Josee HAMEL, et al. :
Serial No.: 09/884,465 : Group Art Unit: 1642
Filed: June 19, 2001 : Examiner: Unassigned
For: STREPTOCOCCUS ANTIGENS :

**RESPONSE TO NOTICE
OF MISSING PARTS OF APPLICATION**

Box Missing Parts
Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Notice of Missing Parts of Application dated August 16, 2001,
submitted herewith are the following documents for filing in the above-referenced application:

1. Declaration and Power of Attorney (which is in compliance with 37 CFR 1.63)
2. Statutory Basic filing fee of \$710.00
3. Late Filing Fee Surcharge of \$130.00
4. Petition for One-Month Extension of Time fee of \$110.00
5. Additional Claims Fee of \$2592.00
6. Disk
7. Sequence Listing
8. Preliminary Amendment
9. Request For Corrected Filing Receipt
10. Assignment



20277

PATENT TRADEMARK OFFICE

09/884,465

Please charge Deposit Account No. 500417 in the amount of \$3,542.00. To the extent necessary, Applicants petition for an extension of time under 37 C.F.R. 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

It is requested that the official filing receipt now be issued.

Respectfully submitted,

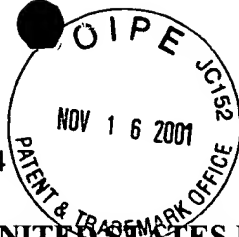
MCDERMOTT, WILL & EMERY



Kelli N. Watson
Registration No. 47,170

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 KNW:ykg
Date: November 16, 2001
Facsimile: (202) 756-8087

Docket No.: 55190-044



Receipt
Box Seq
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Josee HAMEL, et al. :
Serial No.: 09/884,465 : Group Art Unit: 1642
Filed: June 19, 2001 : Examiner: Unassigned
For: STREPTOCOCCUS ANTIGENS :

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
Washington, DC 20231

Sir:

Attached is a copy of the Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced application. It is noted that the Names and Residence of the Inventors is incorrect on the Filing Receipt. Attached is a copy of the Combined Declaration/Power of Attorney being filed concurrently herewith, which evidences that the Residence of the First Inventor should read: **QUEBEC, CANADA**. The Name and Residence of the Second Inventor should read: **CATHERINE OUELLET, QUEBEC, CANADA**. The Name and Residence of Third Inventor should read: **NATHALIE CHARLAND, QUEBEC, CANADA**. The Name and Residence of the Fourth Inventor should read: **DENIS MARTIN, QUEBEC, CANADA**. The Name and Residence of the Fifth Inventor should read: **BERNARD BRODEUR, QUEBEC, CANADA**.

It is requested that a corrected Filing Receipt be issued.

Respectfully submitted,

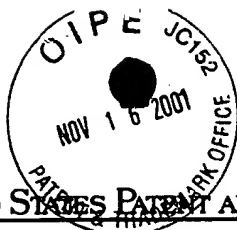
MCDERMOTT, WILL & EMERY

A handwritten signature in black ink, appearing to read "Kelli N. Watson", with a stylized flourish at the end.

Kelli N. Watson

Registration No. 47,170

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 KNW:ykg
Date: November 16, 2001
Facsimile: (202) 756-8087



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/884,465	06/20/2001	1642	0.00	55190-044	22	34	3

CONFIRMATION NO. 9640

20277
MCDERMOTT WILL & EMERY
600 13TH STREET, N.W.
WASHINGTON, DC 20005-3096

RECEIVED

FILING RECEIPT



OC000000006434127

NOV 7 0 2001

McDermott Will & Emery

Date Mailed: 08/16/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Quebec, Canada

Josee Hamel, Residence Not Provided;

Catherine Ouellet, Quebec, Canada

Nathalie Charland, Quebec, Canada

Domestic Priority data as claimed by applicant

Denis Martin, Quebec, Canada

THIS APPLN CLAIMS BENEFIT OF 60/212,683 06/20/2000 ✓

Bernard Bradeur, Quebec, Canada

Foreign Applications

If Required, Foreign Filing License Granted 08/16/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Streptococcus antigens ✓

Preliminary Class

435

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

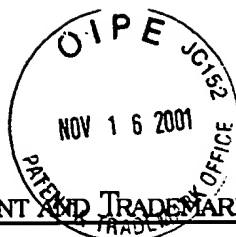
No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/884,465	06/20/2001	Josee Hamel	55190-044

20277
MCDERMOTT WILL & EMERY
600 13TH STREET, N.W.
WASHINGTON, DC 20005-3096

RECEIVED
AUG 20 2001

McDermott, Will & Emery
DC Office

CONFIRMATION NO. 9640

FORMALITIES LETTER



OC000000006434128

#3
Date Mailed: 08/16/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

11/19/2001 SFELEKE1 00000031 500417 09884465

01 FC:101 740.00 CH
02 FC:103 2322.00 CH
03 FC:104 280.00 CH
04 FC:105 130.00 CH

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

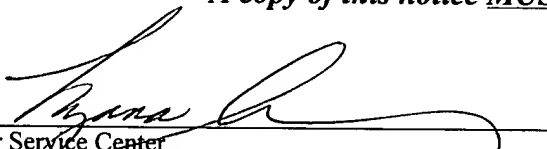
An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$2592.
 - \$2322 for 129 total claims over 20.
 - \$270 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 3432.**
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE